Every Day Science September Eacts and challenges for the science explorer 2007

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	For links and more resources, visit <i>www.nsta.org/sc0709.</i>					1 The largest animal ever seen was a 34 m, 200 ton blue whale.
2	3 It takes a lobster seven years to grow to one pound (450 g).	4 At 2.5 tons and 16 m long, the giant squid is the largest <i>invertebrate</i> .	5 See the photo library of sea creatures at www.photolib. noaa.gov/animals/ index.html.	6	7 In 1854 Ferdinand Vandiveer Hayden (1829–1887) made the first discovery of dinosaurs in North America.	8 Hayden was instrumental in having Yellowstone geyser area declared the first national park in 1872.
9 In 1963 a panda cub was born in Bejing, China— the first to be born in captivity.	10	11 Pandas eat 12 to 16 hours a day. What's their favorite food?	12 Pandas born in captivity are not officially named until they are 100 days old	13 To watch pandas live see www. sandiegozoo. org/zoo/ex_panda_ station.html.	14	15 Entomologist Frank Eugene Lutz (1879-1943) was the first to suggest that insects were an integral part of the environment.
16 There are more insects in one square mile of rural land than humans on Earth.	17 Insects eat one-third of Earth's food crop each year.	18 Bees collect nectar from 2000 flowers to make one tablespoon of honey.	19	20 To learn more about insects visit www.uky.edu/ Ag/Entomology/ ythfacts/bugfun/ bugfun.btm.	21 Florence Augusta Merriam Bailey	22 Ornithologist Florence Augusta Merriam Bailey (1863) died on this day in 1948.
23 Bailey encouraged people to use binoculars to sight birds rather than shotguns.	24	25 Hummingbirds are the only animal that can hover and fly backwards.	26 It would take 40 minutes to hard- boil an ostrich egg.	27 There are more chickens in the world than people.	28 Eat like a bird? Many birds eat twice their weight each day.	29/30 To help scientists study birds, visit www.birds. cornell.edu/ birdsleuth.